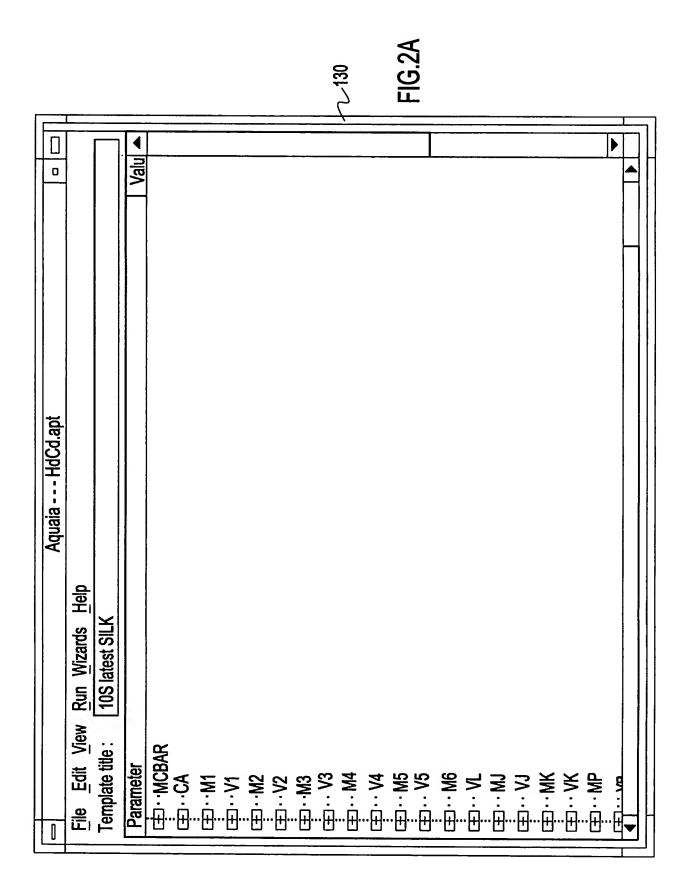
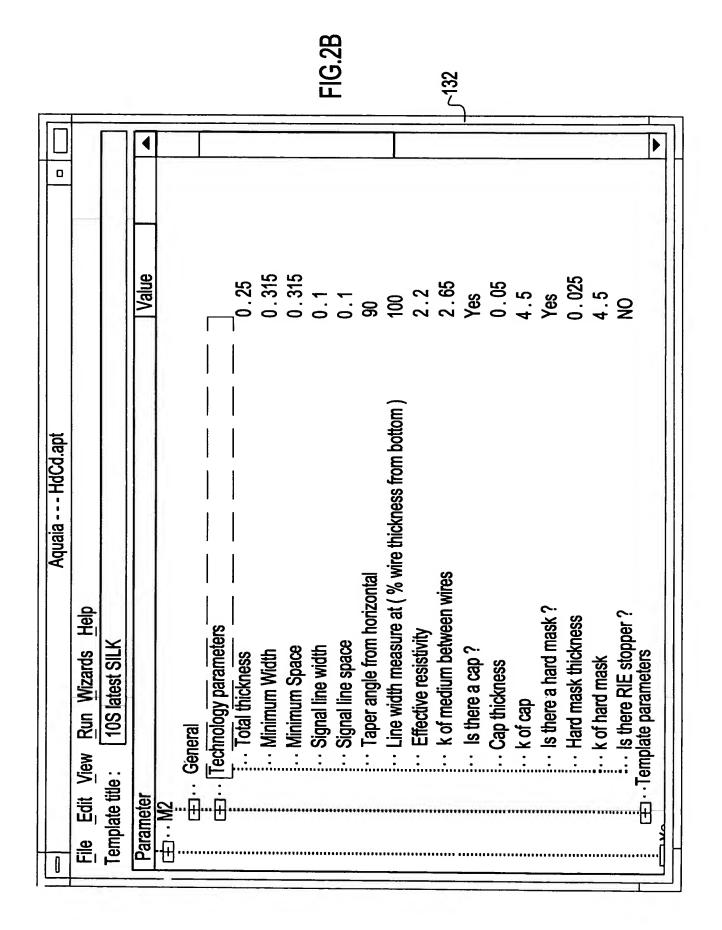
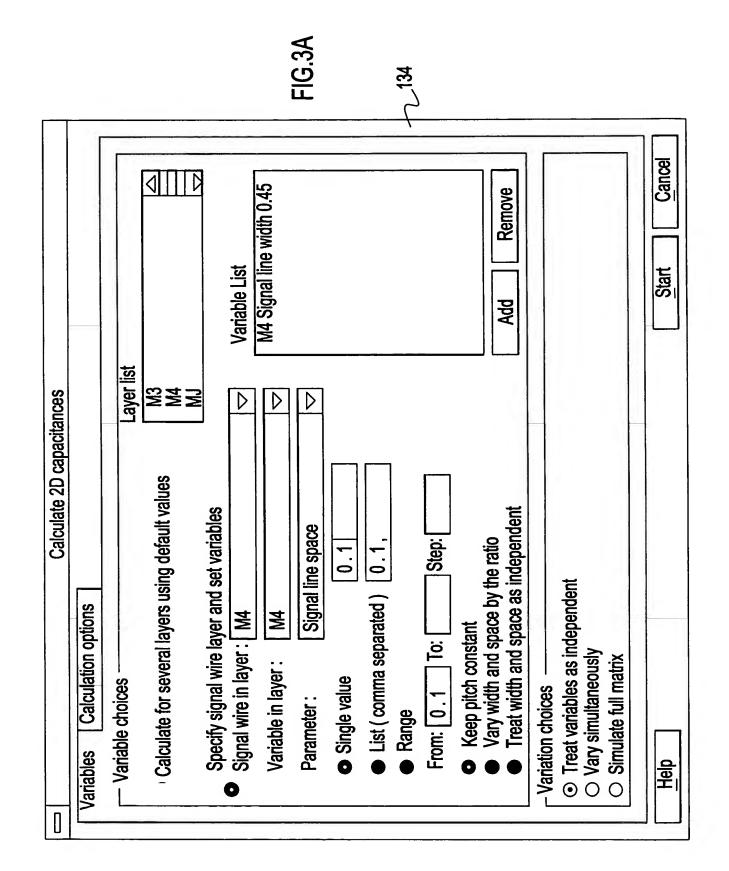


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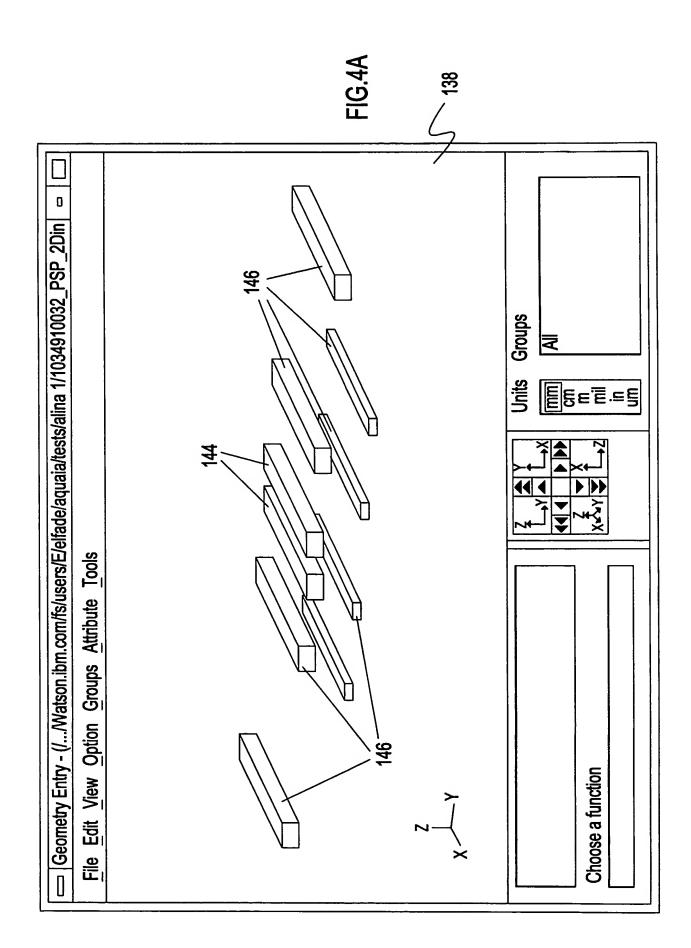




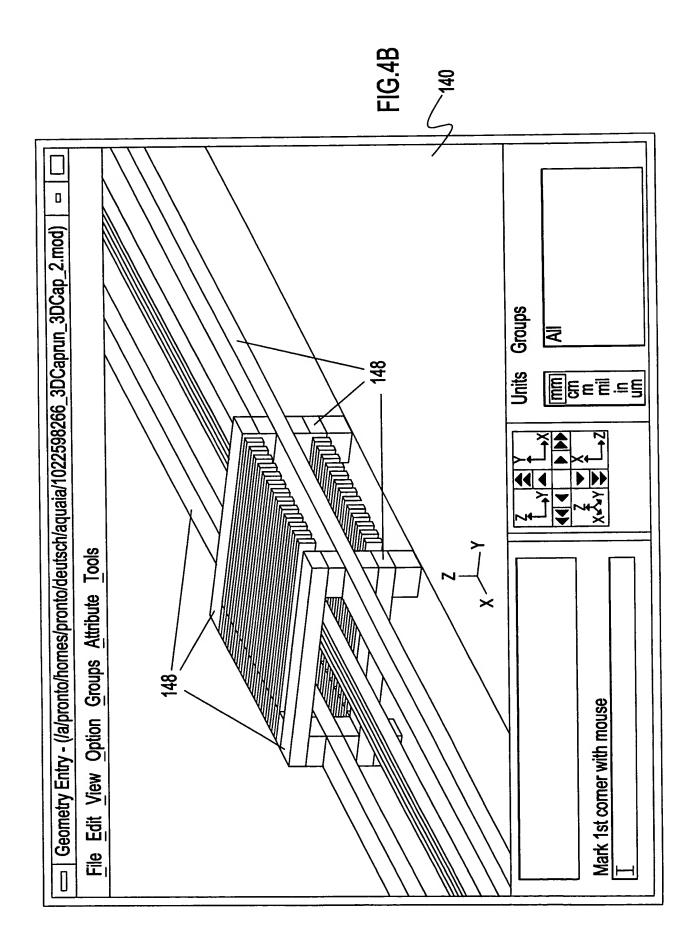
	Calculate 3D capacitances	
	Variables Calculation options	
	Variable choices Layer list	
i V	● Calculate for several layers using default values  B2 FW FL	
	Specify signal wire layer and set variables	
	Signal wire in layer : M3 Variable List	
	No. of layers above signal layer to consider 1 M3 Signal line width 0.25	
	Orthogonal loading density above ( % ) 50	
	No. of layers below signal layer to consider 1	l
	Orthogonal loading density below ( % ) 50	1
	Variable in layer : M3	
	Parameter : Signal line space	
	• Single value 0.1	
	List ( comma separated ) 0 . 1 ,	
	● Range	
	From: 0 . 1 To: Step:	
	<ul> <li>Keep pitch constant</li> <li>Vary width and space by the ratio</li> </ul>	
	Treat width and space as independent     Add Remove	
	Variation choices —	
	<ul> <li>Treat variables as independent</li> <li>Vary simultaneously</li> </ul>	
	O Simulate full matrix	
Ė	Help Start Cancel	

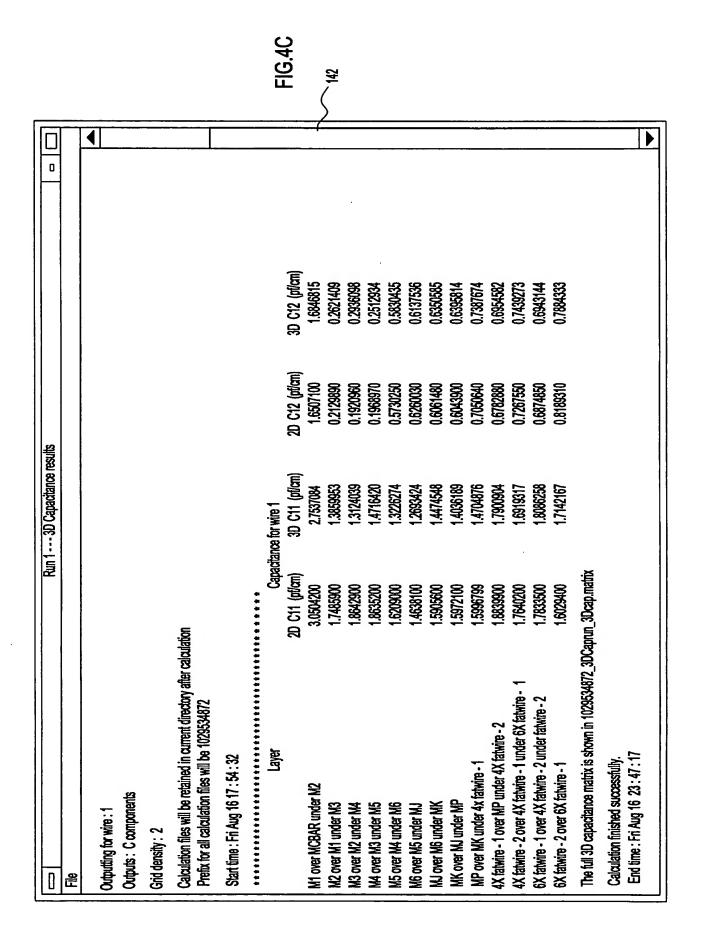
FIG.3B

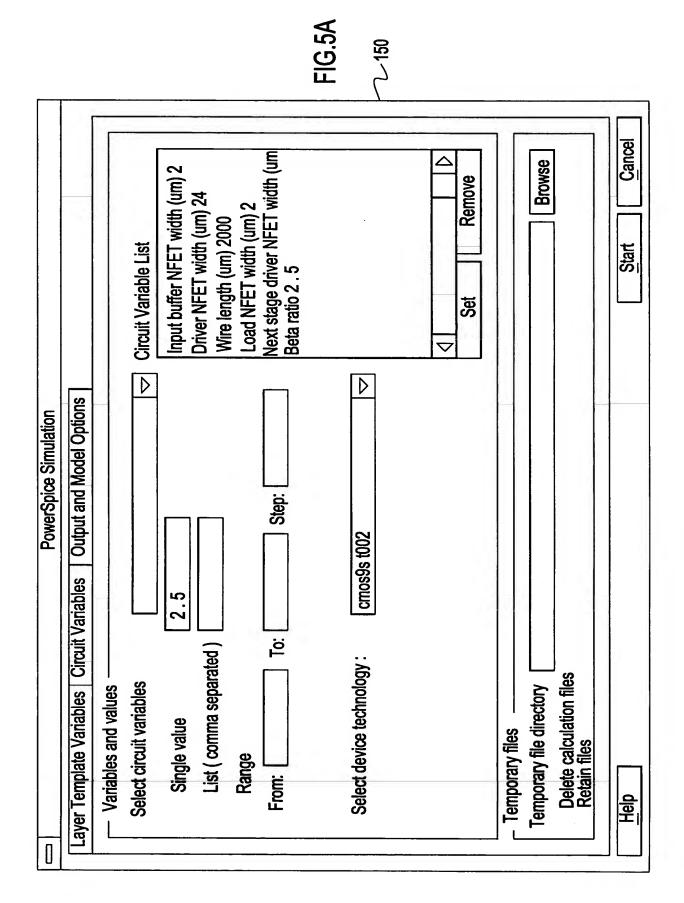
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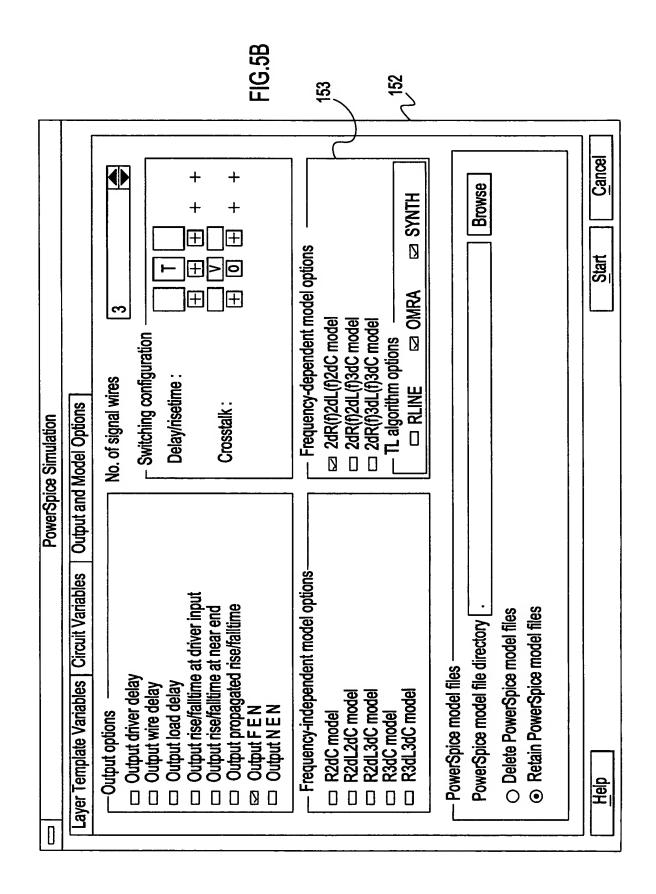


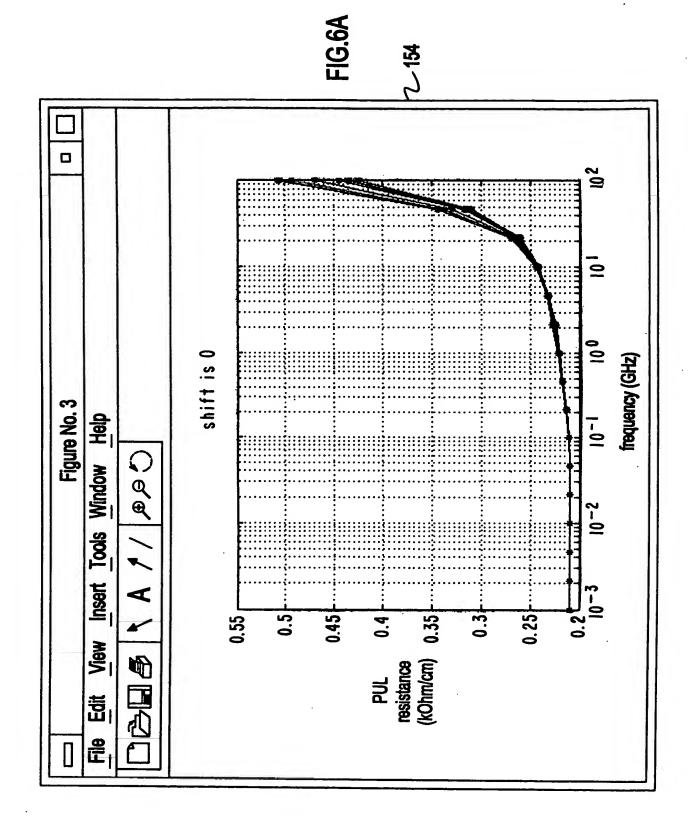
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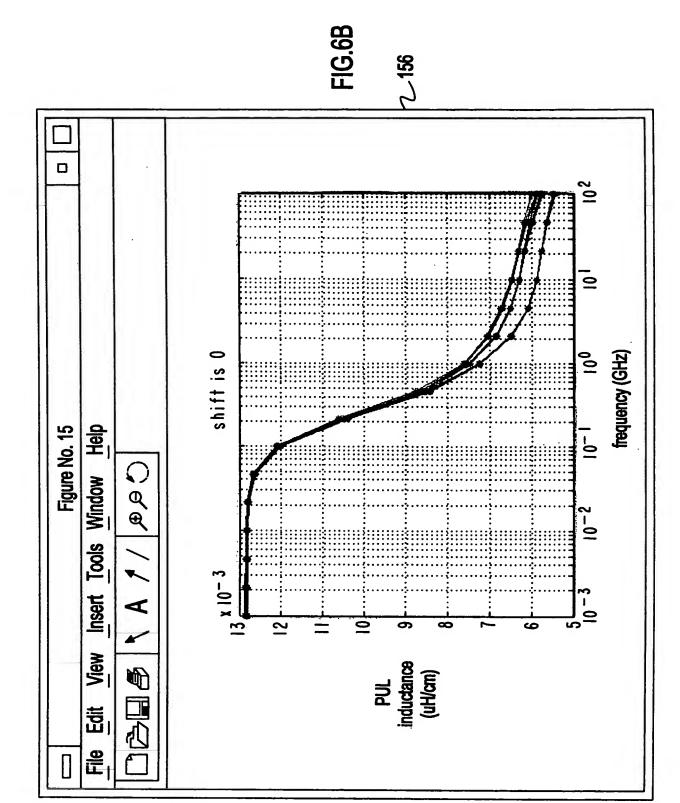












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